



041404

17169 U.S. PTO

FORM PTO-1082

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Toshio NAKAKUKI

Serial No: Not assigned

Filed: April 14, 2004

For: Image Processing Device, Image Processing Method, and Image Processing Program Product for Making Determination Based on Spectrum

19587 U.S. PTO  
10/823898

041404

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

CORRESPONDENCE ADDRESS:

☒ Customer Number

000026021

Transmitted herewith for filing is the patent application identified above.

☒ 4 sheet(s) of drawings (☒ formal ☐ informal) is(are) enclosed.☒ 19 page(s) of specification and 1 page(s) of abstract of the invention are enclosed.☒ An assignment of the invention to SANYO ELECTRIC CO., LTD. ☒ is enclosed ☐ will follow.☐ An associate power of attorney ☐ is enclosed ☐ will follow.☐ Applicant claims small entity status. See 37 CFR 1.27.☒ Declaration and Power of Attorney ☒ is enclosed ☐ will follow.☒ A certified copy of Japanese Patent Application No. 2003-113145 filed April 17, 2003 from which priority is claimed under 35 U.S.C. § 119 is enclosed.☒ IDS enclosed (☒ with 1 reference(s)).☐ Preliminary Amendment is enclosed.☐ Application data sheet is enclosed. See 37 CFR 1.76.☒ Return postcard is enclosed.

CALCULATION OF FEES						
ITEM	TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/SM \$ ENTITY FEE	\$ AMOUNT	\$ FEE
A TOTAL CLAIMS FEE	11	-20	0	LG=\$18 SM=\$9	\$18	\$ 0
B INDEPENDENT CLAIMS FEE*	3	-3	0	LG=\$86 SM=\$43	\$86	\$ 0
C SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)						0
D MULTIPLE-DEPENDENT CLAIMS FEE					LARGE ENTITY FEE = \$290 SMALL ENTITY FEE = \$145	\$ 0
E BASIC FEE					LARGE ENTITY FEE = \$770 SMALL ENTITY FEE = \$385	\$ 770
F TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)						\$ 770
G ASSIGNMENT RECORDING FEE					\$ 40	\$ 40
*LIST INDEPENDENT CLAIMS 1, 6 and 11.						

☐ Please charge my Deposit Account No. 50-1314 the amount of \$ 0. A copy of this letter is enclosed.☒ A check in the amount of \$ 770.00 to cover the filing fee is enclosed.☒ A check in the amount of \$ 40.00 to cover Assignment Recordation fee is enclosed.☒ The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.☒ Any additional filing fees required under 37 C.F.R. 1.16☒ Any patent application processing fees under 37 C.F.R. 1.17

Date: April 14, 2004

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Respectfully submitted,  
HOGAN & HARTSON LLP

By:

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Toshio NAKAKUKI

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Art Unit: Not assigned

Examiner: Not assigned

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL

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Date of Deposit: April 14, 2004

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that

- ☒ two copies of a letter of transmittal
- ☒ check in amount of \$ 770.00 as filing fee
- ☒ check in amount of \$ 40.00 as assignment recordation fee
- ☒ patent application ( 19 page(s) of specification; 11 claim(s); 1 page(s) of abstract
- ☒ 4 sheet(s) of formal drawings
- ☒ executed Declaration and Power of Attorney
- ☒ assignment of the invention to SANYO ELECTRIC CO., LTD.
- ☒ certified copy of Japanese patent application No. 2003-113145 which was filed  
April 17, 2003 from which priority is claimed in the subject case pursuant to 35 U.S.C.  
§ 119
- ☒ Information Disclosure Statement with 1 reference
- ☒ return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee"  
service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

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Date: April 14, 2004

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Name of person mailing papers

  
Signature